

ABSTRACT

The object of this invention is to provide a bendable bottom member of a bed capable of being lifted in the back bottom member and/or the leg bottom member, etc, used for the bendable portion between the back region and the waist region and/or between the waist region and the leg region, in which a plurality of bars are disposed side by side and connected bendably with each other to allow the whole extent of the connected bars to be shortened and extended and to be curved, so that it can be curved at a moderate curvature more suitable for the bending posture of a human body lying on the bed.

In this invention, one of every adjacent two of the bars 20 is provided with a plurality of longitudinal connecting protrusions 21 in the transverse direction on one face of the bar facing the adjacent bar, while recesses 22 for accepting the respective connecting protrusions are formed in the corresponding face of the adjacent bar, in such a manner that the connecting protrusions of each of the bars can be inserted into the corresponding recesses of the adjacent bar, to connect the plurality of bars one after another for allowing the whole extent of the connected bars to be shortened and extended; disengagement preventing means 23 are formed in some of the connecting protrusions and in the corresponding accepting recesses, to ensure that they are engaged with each other when the respectively adjacent bars are kept farthest away from each other; and the connecting protrusions have, at the tips and bases thereof, beveled portions 26a and 26b for forming the clearances to allow the connected bars to be bent in one direction.

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